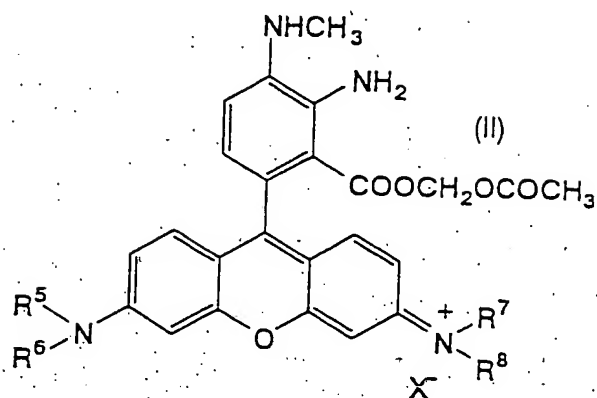
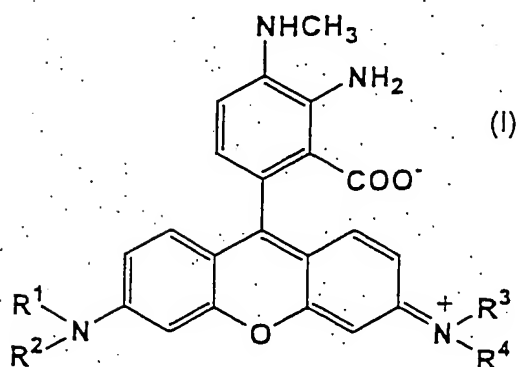


What is claimed is:

1. A compound represented by the following formula (I) or (II):



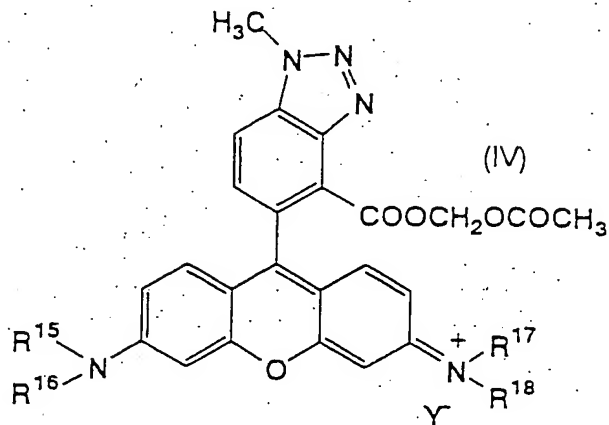
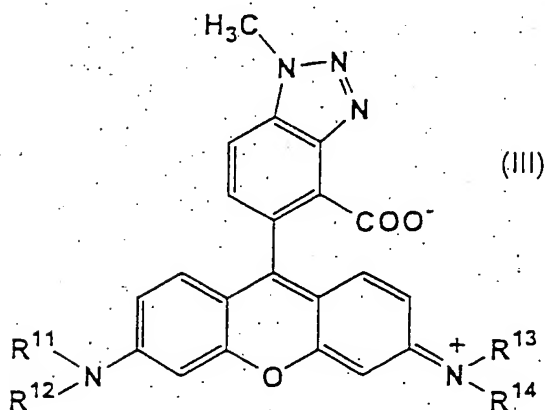
wherein, in the formula (I), R^1 , R^2 , R^3 , and R^4 independently represent methyl group or ethyl group; and in the formula (II), R^5 , R^6 , R^7 , and R^8 independently represent methyl group or ethyl group and X^- represents an anion.

2. The compound of the formula (I) according to Claim 1, wherein R^1 , R^2 , R^3 , and R^4 are methyl groups.

3. The compound of the formula (II) according to Claim 1, wherein R^5 , R^6 , R^7 , and R^8 are methyl groups and X^- is I^- .

4. A reagent for measurement of nitric oxide which comprises a compound represented by the formula (I) or formula (II) according to Claim 1.

5. A compound represented by the following formula (III) or (IV):



wherein, in the formula (III), R¹¹, R¹², R¹³, and R¹⁴ independently represent methyl group or ethyl group; and in the formula (IV), R¹⁵, R¹⁶, R¹⁷, and R¹⁸ independently represent methyl group or ethyl group and Y⁻ represents an anion.

6. The compound of the formula (III) according to Claim 5, wherein R¹¹, R¹², R¹³, and R¹⁴ are methyl groups.

7. The compound of the formula (IV) according to Claim 5, wherein R¹⁵, R¹⁶, R¹⁷, and R¹⁸ are methyl groups and Y⁻ is I⁻.

8. A method for measurement of nitric oxide, which comprises:

- (1) a step of reacting a compound represented by the formula (I) or (II) according to Claim 1 with nitric oxide, and
- (2) a step of detecting a compound represented by the formula (III) or (IV) produced in the step (1).